About the Program Evaluation Tool (PET)

The Program Evaluation Tool allows governments to prioritize their investment in programs based on their sustainable outcomes, and determine the most productive use of valuable resources.

Using a triple bottom line framework the PET streamlines program evaluation and outcome measurement by automating data collection and data analysis and outputting a final dashboard of key metrics material to the advancement of climate action plan goals. These results can be used to inform sustainability officers, city councils, investors and other stakeholders engaged in the public process.

Dashboard Metrics Include:

- Traditional Return on Investment (ROI)
- Sustainable Return on Investment (SROI)
- Net Present Value (NPV)
- Full Time Employee (FTE) needs
- Budget Requirements
- Revenue Generation Potentail
- Emission Reductions Potential
- Job Creation Potential
- Monetized Value of Human Health Benefits
- Direct, Indirect and Induced Economic Outcomes

The PET is capable of providing a robust analysis and comparison of the the sustainable return on investment of a wide range of emission reduction strategies; ranging from renewable energy development programs, zero waste strategies, alternative transportation development, sequestration strategies, carbon offsets and leaves room to incorporate undetermined innovation strategies which may develop in the future.

By using the tool local governments can gain much needed transparency into how to efficiently achieve their commitments to sustainability goals, and improve the quality of life in their communities.

For more information email: sam.irvine@presidio.edu